

Snowdonia National Park

Forecast valid from 00:00 on Monday 23 May 2022 until 23:59 on Tuesday 24 May 2022

Forecast Issued on Sunday 22 May 2022 at 16:14

Confidence: High confidence of a dry morning on Monday, followed by heavy showers in the afternoon. Low confidence of any thunder and lightning. Low confidence of shower detail for Tuesday. High confidence of wind and rain on Wednesday, but low confidence in the timing of this. Low confidence of weather situation for Thursday and Friday.

Headline for Monday 23 May 2022: Heavy, perhaps thundery showers on Monday afternoon.

Mountain weather hazards on Monday 23 May 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers
Precipitation probability							
<05%	<05%	20%	20%	70%	90%	70%	60%

Forecast for Monday 23 May 2022

Weather: The early hours of Monday will be mainly dry, though with a risk of some low cloud and associated hill fog and drizzle. Once the sun comes up, the low cloud will gradually disperse leaving dry and bright weather with sunny spells. Showers are possible from 11 am, and these will become frequent and heavy from around 1pm with a low risk of thunder and lightning. Rainfall rates of 10mm/ hour could mean some brief flash flooding in brooks and on roads. The risk of heavy showers will decrease into the evening, but thunder is still possible up to and beyond midnight.

Chance of cloud-free hill tops above 800m: From midnight to 9 am. 60% with cloud down to 300m.

From 9 am to 11 am: 90% with cloud expected to be above the summits.

From 11 am to midnight: 60%, with some shower clouds covering the summits.

Low Cloud and visibility: From midnight to 9 am: Low cloud covering hills with fog down to around 300m.

9 am to 11 am: cloud expected to be above the summits. 11am to midnight: Cloud mainly above summits but in showers, the summits may be briefly covered with cloud, and in heavy showers visibility at low levels may drop to 2000m at times.

Forecast for Monday 23 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/25 SW	14/18 SW	13/17 W	11/16 W	11/15 W	10/15 W	12/17 W	12/16 W	14/18 NW
600	14/19 SW	11/15 SW	10/13 W	9/13 W	9/14 W	8/12 W	10/14 W	8/12 W	10/14 NW
300	10/18 SW	7/14 SW	6/10 W	6/10 W	7/12 W	6/11 W	7/13 W	5/9 W	6/11 NW
Valley	10/18 SW	7/14 SW	7/11 W	6/11 W	7/12 W	6/11 W	8/13 W	6/11 W	8/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	5/1	5/1	5/1	5/2	5/2	5/1	4/-0	3/-1
600	8/5	7/4	7/4	7/4	8/5	8/6	7/4	6/3	6/2
300	10/8	9/7	9/8	10/8	10/9	10/9	9/8	8/7	8/6
Valley	11/9	10/9	10/9	11/10	12/10	12/10	11/9	10/8	9/7
Freezing Level*	1800m	1600m	1500m	1600m	1500m	1500m	1500m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The temperatures and wind speeds in the chart look good, however, in the heaviest showers, wind gusts of 30 mph are possible.

Forecast for Tuesday 24 May 2022

Weather: A few showers are likely in the early hours of Tuesday and during Tuesday morning, with a small risk of thunder. The showers are expected to clear by 1 pm to leave a bright dry afternoon, with sunny spells. It will remain quite breezy though. In the late evening (after dark) winds will increase and rain will arrive.

Maximum wind: Gusts of 35 mph on the summits in the evening.

Chance of cloud-free hill tops above 800m: Midnight to 7am: 40% with some low cloud covering the hill tops.

7am to 1 pm: 70% with a small risk of shower clouds obscuring hill tops for short periods.

1pm to 10 pm. 90% with cloud expected to be above the summits.

10 pm to midnight 30%, with thick low cloud covering hills down to 200m.

Low Cloud and visibility: From midnight to 7am: Low cloud covering hills down to around 300m above sea level. Above this height, visibility of 100m or less is likely.

7 am to 1 pm: Cloud mainly above summits but in showers, the summits may be briefly covered with cloud, and in heavy showers visibility may drop to 2000m at times.

1pm to 10 pm. Good visibility, with fine views of nearby mountains.

10 pm to midnight. Thick cloud covering hills down to 200m. Visibility above 200m height could be as low as 50m.

Temperature: **Valleys:** 7C at dawn rising to 15C in the afternoon.

At 800m: 2 C at dawn, rising to 6C in the afternoon.

Freezing level: Well above summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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